

01/31/01  
JC976 U.S. PTO

02-01-01

A  
PATENT

Docket No. 6169-212

PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, DC 20231

11002 U.S. PTO  
09/773172  
01/31/01

Transmitted herewith for filing of the patent application of:

Inventors: Mark E. Epstein, Katonah, New York

Assignee: International Business Machines Corporation

Assignee Address: New Orchard Road  
Armonk, New York

For: PROCESSING DUAL TONE MULTI-FREQUENCY SIGNALS FOR USE WITH A NATURAL LANGUAGE UNDERSTANDING SYSTEM

Enclosed are:

- ☒ Specification, including the Abstract
- ☒ Sheets of drawings (3 sets)
- ☒ Executed Declaration and Power of Attorney
- ☒ Executed Assignment and Recordation Cover Sheet
- ☒ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- ☒ Other: 2 postcards

CLAIMS AS FILED		
FOR	NO. FILED	NO. EXTRA
Basic Fee		
Total Claims	-25-	-5-
Indep. Claims	-5-	-2-
multiple dependent claim present No		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2

Small Entity	
RATE	FEE
	\$ 355
x \$ 9 =	\$
x \$ 40 =	\$
x \$135 =	\$
TOTAL	\$

Other than a Small Entity	
RATE	FEE
	\$ 710
x \$ 18 =	\$ 90
x \$ 80 =	\$ 160
x \$270 =	\$
TOTAL	\$ 960

Assignment Recordal Fee

\$ 40

- ☐ Please charge my Deposit Account No. 50-0951 in the amount of \$ \_\_\_\_\_.
- ☒ A check in the amount of \$1,000.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0951. A duplicate of this sheet is enclosed.
  - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
  - ☒ Any patent application processing fees under 37 C.F.R. 1.17.
  - ☐ No fee enclosed. No fee is authorized.

1-31-01  
Date

Steven M. Greenberg  
Registration No. 44,725

"EXPRESS MAIL" LABEL NO.: EL649719315US

11002 U.S. PRO  
09/773172  
01/31/01



**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Epstein	
Title	Processing Dual Tone Multi-Frequency Signals for Use with a Natural Language Understanding System	
Atty Docket Number	6169-212	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1-31-01

Date

Signature

Steven M. Greenberg, Reg. No. 44,725

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

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